GUJARAT TECHNOLOGICAL UNIVERSITY

M.E. Wireless Communications Networks and Systems (EC)

PROPOSED TEACHING SCHEME

Semester II

SR. No.	SUBJECT	TEACHING SCHEME (HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Principles of Management	3	0	0	3
2	Optical Networks	4	0	2	5
3	Ad Hoc Networks	4	0	2	5
4	Major Elective-II	3	0	2	4
5	Major Elective -III	3	0	2	4
6	Interdisciplinary Elective - II	3	0	2	4
	Total	**20**	**0**	**10**	**25**

Sr. No.	Major Elective - II
1	Speech Processing
2	Radio Network Planning and Optimization

Sr. No.	Major Elective - III
1	Global Positioning System
2	Neuro Computing and Applications
3	Digital VLSI Design

Sr. No.	Inter disciplinary Elective- II
1	Introduction to Artificial Intelligence